

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/051285

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G02F1/13 G02F1/1362 H05K3/36

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02F H05K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 169 593 B1 (FUJIHARA TOSHIKI ET AL) 2 January 2001 (2001-01-02) abstract; figures 2H, 5, 12B, 15A column 9, line 17 - line 29 column 16, line 34 - column 17, line 53	1, 3-7
Y	idem	2
Y	US 5 798 811 A (DRIESSEN HENRIKUS C M P ET AL) 25 August 1998 (1998-08-25) abstract; figure 6	2



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

2 November 2004

Date of mailing of the international search report

15/11/2004

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2004/051285

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6169593	B1	02-01-2001	JP	3361278	B2	07-01-2003
			JP	11242238	A	07-09-1999
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US 5798811	A	25-08-1998	EP	0685099	A1	06-12-1995
			WO	9518434	A2	06-07-1995
			JP	2002515126	T	21-05-2002
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